ABSTRACT OF THE DISCLOSURE

For each of a plurality of users having multiple connection to a specific time slot a synchronization window of a predetermined temporal length having a center corresponding to a synchronization position is set to disallow a subsequent signal reception outside the widow. Furthermore timings of transmission for users are controlled to prevent synchronization windows from overlapping or being too distant from each other in the time slot. Thus, synchronization positions can be prevented from approaching each other or having an inverted time relationship therebetween. This process is provided by a DSP in software.